

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 06-083936

(43)Date of publication of application : 25.03.1994

(51)Int.Cl.

G06F 15/62  
G06F 3/153

(21)Application number : 04-253642

(71)Applicant : NEC CORP

(22)Date of filing : 31.08.1992

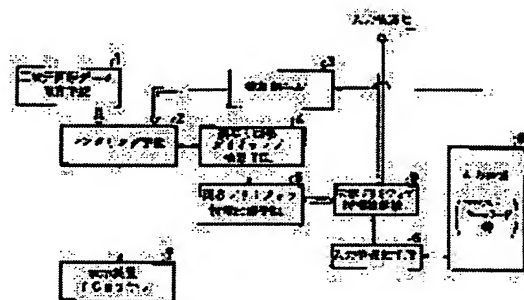
(72)Inventor : TAKEUCHI YOSHIHARU

## (54) GRAPHIC SELECTIVE INPUT SYSTEM OF THREE-DIMENSIONAL GRAPHIC PROCESSING SYSTEM

### (57)Abstract:

PURPOSE: To easily select and input a graphic primitive hidden behind another figure.

CONSTITUTION: A mirror control means 3 generates a mirror at a request for selective input and controls the size, position, and inclination of the mirror. A rendering means 2 performs a rendering process for a three-dimensional graphic including the rendering process of a figure showing the mirror and the graphic primitive reflected on the mirror. A mirror reflected figure primitive retrieving means 4 retrieves the graphic primitive reflected on the mirror. A graphic primitive information storage means 5 stores graphic information on the graphic primitive, retrieved by the mirror reflected graphic primitive retrieving means 4, in a graphic primitive information storage area 9. An input value reporting means 6 reports the graphic information in the graphic primitive information storage area 9 at the point of time of the recognition of a trigger showing the selective input as an input value.



## LEGAL STATUS

[Date of request for examination] 27.09.1996

[Date of sending the examiner's decision of

rejection]

[Kind of final disposal of application other than  
the examiner's decision of rejection or  
application converted registration]

[Date of final disposal for application]

[Patent number] 2935315

[Date of registration] 04.06.1999

[Number of appeal against examiner's  
decision of rejection]

[Date of requesting appeal against examiner's  
decision of rejection]

[Date of extinction of right] 04.06.2003

Copyright (C); 1998,2003 Japan Patent Office